



**Kern Regional Transportation Modeling Committee (TMC)
A Subcommittee of the Kern COG TTAC**

Meeting Notes *DRAFT*
May 25, 2011

I. Members Present:

Barry Nienke	County of Kern Roads
Steven Young	County of Kern Roads
Warren Maxwell	County of Kern Roads
Brian Blacklock	County of Kern Roads
Ted James	County of Kern Development Services
Ed Murphy	City of Bakersfield
Karl Davisson	City of Bakersfield
Wayne Clausen	City of Shafter
Patty Poire	Western Properties
Walter Allen	Parsons
Heather Ellison	Parsons

Staff Present:

Ben Raymond	Kern Council of Governments
Michael Heimer	Kern Council of Governments
Rob Ball	Kern Council of Governments
Rochelle Invina	Kern Council of Governments
Troy Hightower	Kern Council of Governments
Vincent Liu	Kern Council of Governments

II. Meeting Notes from February 23, 2011 – Action: Approved

Committee requested that Kern COG provide 2014 RTP/EIR/TIP Conformity Timeline documents to committee via email and post on website.

III. Planning Advisory Committee- Information

Mr. Ball stated that the COG Board requested that a LAFCO member be appointed to RPAC as one of the at large members. The next RPAC meeting is scheduled for Wednesday, June 1, 2011.

IV. 2010 Census vs. Adopted Kern Forecast - Information

Mr. Ball provided handouts comparing the new 2010 census with the Kern COG forecast developed in 2005 and re-adopted in 2009. The Kern COG Forecast nailed the new census count by being within just 2/10ths of a percent or 1500 people. Special recognition goes to Barry Nienke at the Kern County Roads department that provided Kern COG with the alternative forecast back in 2005 that has since been adopted by the Kern COG Board twice.

Mr. Ball stated that the 2007 California Department of Finance (DOF) Forecast for Kern County was 27,000 people higher than the 2010 census. SB 375 requires that forecasts for the Sustainable Community Strategy (SCS) and Regional Housing Needs Assessment (RHNA) be within 3% of the DOF population forecast. The DOF is scheduled to release a revised interim forecast that adjusts for their deviation from the census as early as January 2012. Staff estimates that our current forecast may be 5%-8% lower in 2035 after the DOF makes that adjustment. Kern COG is scheduled to review the locally adopted forecast in Fall of 2012 as required by adopted Kern COG Board procedures, and the Growth Forecasting Memorandum of Understanding (MOU) between Kern County, Bakersfield, Caltrans and Kern COG representing the outlying Cities.

In addition, the 2010 Census data household size went up from 3.03% to 3.15%, and the vacancy rate went up from 9.9% to 10.5% since the 2000 Census. The higher vacancy rate means that fewer of the housing units built, as reported in the Kern County Assessor's data, were actually occupied households, which is consistent with the increase in household size and the higher number of vacant foreclosed houses in the region. The Kern COG forecast assumes 2.97 persons per household. The census has recorded an increase in persons per household of .18 people or 6%. Some speculated that children are not leaving home as early as they used to. A downward adjustment needs to be made to the total number of occupied households in the forecast which are higher than what the census reported households for 2010. The Kern COG forecast also over estimates group quarters (prisoners) by 1600 meaning that we will need 500 more households to the County total in 2010 while keeping the total county population the same. This adjustment will be handled during 2010 "checkpoint" analysis. The analysis will not make any adjustments to the 2006 base year validation forecast.

Mr. Raymond provided an update on the analysis of the TAZ data and 2010 Census data differences with a couple maps. The analysis showed that about 40 TAZs with significant differences that need to be adjusted based on the newly released census data. Changes will be provided at a future meeting.

V. Draft SCS Centers Conceptual View- Information

Mr. Ball explained staff worked with City of Bakersfield to identify areas of existing and potential centers that included significant areas of industrial and commercial. Mr. James asked what type of input the City of Bakersfield provided, and Mr. Ball said the City arranged the centers to more closely align with the General Plan.

Action: Committee was asked to provide comments of the conceptual maps and provide them to Kern COG by July 31, 2011.

VI. SCS/APS Modeling for SB 375 – San Joaquin Valley Model Improvement Program (MIP)

Committee was asked to review San Diego Association of Government's (SANDAG) SCS document to review as an example of the methodology and section of maps. Committee requested that staff email a link of the SANDAG SCS. The document is predominantly resource maps such as aggregate mining areas. Kern COG staff will continue to strongly emphasize to state review agencies that one size does not fit all and that what works in SANDAG may not work in the more rural central California areas.

VII. Draft Land Use Model Input Layers- Information

Mr. Hightower and Mr. Heimer discussed the process of developing the Land Use Model. Mr. Ball asked the committee of the status several areas on the combined General Plan map. Mr. James stated that San Emidio was depicted correctly. **Action:** Mr. James to exchange contact information with Mr. Heimer to receive land use shapefile updates for new county specific plan areas.

Committee asked to consider Tehachapi building cap and waterbank lands into the land use model. Mr. Clausen has requested again that staff illustrate and identify a transportation network that is going to serve land use allocation.

VIII. Regional Traffic Count Program- Information

There was not enough time to discuss this item. Mr. Ball asked for committee to think about options on how to expend money from the count contract for next meeting's discussion.

Action: Committee requested that Kern COG to email map of counts.

IX. Other Business/Schedule Next Meeting:

Mr. Ball stated he will not be able to attend the next meeting on Wednesday, June 22, 2011.

The June 22nd meeting is still scheduled for 10:30AM at Kern COG.

X. Adjournment